

Date: Tue, 14 Sep 93 03:33:37 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1090  
To: Info-Hams

Info-Hams Digest                      Tue, 14 Sep 93                      Volume 93 : Issue 1090

Today's Topics:

                    2AT mod (2 msgs)  
                    AA7BQ  
          Alpha Bravo; America Brazil; America Boston  
          Anyone done mods to Kenwood TH-78A ??  
                    CW and DSP  
          HAM-server help file  
          I can't find my original license  
          It's been over 24 hours, should I phone?  
          List Of Notable Amateurs [14th Sep 93]  
          Neighborhood watch groups  
          Radio Shack HTX-404 Reports ?  
                    SCDX 2184  
                    Thanks!

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
-----

Date: Mon, 13 Sep 93 20:29:31 GMT  
From: agate!usenet.ins.cwru.edu!magnus.acs.ohio-state.edu!math.ohio-state.edu!  
sol.ctr.columbia.edu!news.kei.com!ub!galileo.cc.rochester.edu!  
uhura.cc.rochester.edu!bstp\_ltd@@dog.ee.lbl.gov  
Subject: 2AT mod  
To: info-hams@ucsd.edu

I'm looking for a mod that will extend the receive range on an Icom 2AT.  
The owner wants to extend the receive down to about 115 Mhz.

If you have any info on this mod, please reply to

Brian Stamper  
bstp\_ltd@uhura.cc.rochester.edu

-----  
Date: Mon, 13 Sep 93 20:34:21 GMT  
From: yeshua.marcam.com!news.kei.com!ub!galileo.cc.rochester.edu!  
uhura.cc.rochester.edu!bstp\_ltd@uunet.uu.net  
Subject: 2AT mod  
To: info-hams@ucsd.edu

I'm looking for a mod that will extend the receive range on an Icom 2AT.  
The owner wants to extend the receive down to about 115 Mhz.

If you have any info on this mod, please reply to

Brian Stamper  
bstp\_ltd@uhura.cc.rochester.edu

-----  
Date: Mon, 13 Sep 1993 17:59:08 GMT  
From: cs.utexas.edu!asuvax!ennews!anasaz!misty!john@uunet.uu.net  
Subject: AA7BQ  
To: info-hams@ucsd.edu

Shawn.Rutledge@p0.f24.n114.z1.fidonet.org (Shawn Rutledge) writes:

>Does anybody have the number for the AA7BQ bbs? I lost it.

991-5952

>--  
>Shawn Rutledge - via FidoNet node 1:114/9  
>UUCP: ...!enuucp!stat!edplace!24.0!Shawn.Rutledge  
>INTERNET: Shawn.Rutledge@p0.f24.n114.z1.fidonet.org

-----  
Date: Mon, 13 Sep 93 18:41:30 GMT  
From: ncrw2.ncr.com!ncrhub2!torynews!kevin@uunet.uu.net  
Subject: Alpha Bravo; America Brazil; America Boston  
To: info-hams@ucsd.edu

In article <LPum0B2w165w@balsam.pinetree.org> cowan@balsam.pinetree.org (Darin Cowan) writes:

>  
>Was it just me, or did everyone get this in quintuplicate?  
>

Well, I don't know about the folks in Quintuplicate, but I did get it 6 times here in San Diego.

--  
[] [] [][] [][] Kevin Sanders, KN6FQ NCR Torrey Pines  
[] [] [] [] [] kevin.sanders@torreypinesca.ncr.com (619) 597-3602  
[] [] [][] [][] kevin%beacons@cyber.net  
[] [] [] [] []  
[] [] [] [] [][] Dump MS-DOS. Prevent Programmer Burnout with Linux.

-----  
Date: 13 SEP 93 16:38:28  
From: aio!asd1.jsc.nasa.gov!pierce@ames.arpa  
Subject: Anyone done mods to Kenwood TH-78A ??  
To: info-hams@ucsd.edu

Has anyone done extended receive and transmit mod. to a Kenwood TH-78A?  
I have the information on the mods from the mod-server, but there is a disclaimer at the bottom that says they haven't verified this mod yet.  
I would like to see if anyone has done this before I start removing surface mount diodes.

Thanks, Terry  
KC5???

-----  
Date: Mon, 13 Sep 1993 23:57:10 GMT  
From: yeshua.marcam.com!news.kei.com!ub!csn!server!georgen@uunet.uu.net  
Subject: CW and DSP  
To: info-hams@ucsd.edu

In article <270niu\$53j@news.delphi.com> cecilmoore@news.delphi.com  
(CECILMOORE@DELPHI.COM) writes:

>Keywords: DSP

>  
>  
>

Here's my 10 cents on the DSP-9. I purchased it at Dayton last spring.

CW - 100 Hz and 300 Hz BW work as advertised. Ringing is only marginally better than most crystal filters (yes, sharp filters ring, even dsp units see basic filter theory 101 - linear phase doesn't say anything about ringing).

SSB - Works as advertised. I'm most impressed with the "tuner-upper notch". This feature is really great during contests.

The general noise reduction mode works, it reduces background noise, but I couldn't say that it improves readability much with my ears.

Weak signal CW - I tried it with EME signals (the worse kind of weak signals). My conclusion - my ears are significantly better....

Recommendations: worth the money for general communications, generally quite pleased with it in combination with rigs that did not have a sharp filter such as my IC551 and HW8. As Gary KE4ZV mentioned, you are limited by the receiver performance ultimately....

Down side: I need to send mine back, something went in it.... oh well..  
73 George Noyes, W1XE  
georgen@redwood.stortek.com

-----  
Date: Fri, 10 Sep 1993 21:39:26 GMT  
From: tribune.usask.ca!kakwa.ucs.ualberta.ca!alberta!adec23!ve6mgs!  
usenet@decwrl.dec.com  
Subject: HAM-server help file  
To: info-hams@ucsd.edu

All you might ever want to know about the KA6ETB HAM-server

Hardware:  
=====

386/25 PC clone  
Telebit QBlazer modem  
20-Meg file space reserved for archive

Software:  
=====

Waffle 1.65  
WFSmail 2.03

General Information:  
=====

Orders for files are filled between the hours of 0200-0400 daily. This is so those hosts through which the traffic is forwarded are not overloaded. Since we all depend on the generosity of others to carry the mail, it behooves us not to make them angry.

ASCII (text) files are split at about 30,000 bytes or 700 lines (which ever comes first). UUENCODED binary files are split at about 750 lines.

If you are using a PC and you do not have UUDECODE, follow these steps:

1. Order UUDECODE.BAS or UUDECODE.C, and UUEXE515.ZIP.
2. Compile UUDECODE.BAS or UUDECODE.C on your system.
3. Use the resulting executable to UUDECODE UUEXE515.ZIP. UUEXE515 has documentation about UUENCODE/UUDECODE.

You are all set to start ordering binary files from HAM-server.

/hamradio/newfiles/ contains files that have not yet been categorized. You can order a list of newfiles by sending the following in an email.

NEWFILES <date>

<date> is in the form of MM-DD-YY, and is required.

If you order a file and do not get it, check the index to be sure you have spelled the filename correctly. If you have ordered the file correctly, then order a new INDEX, as I may have moved the file to a different directory. The system is still expanding, and I am trying to keep it in managable chunks.

Also, if you have ordered files from HAM-server and do not receive them, it might be because your return path is incorrect. My bounce mailbox fills up quite regularly with bounce messages. And, since the path is incorrect, I cannot contact you to let you know.

Orders must be sent to HAM-server. Orders sent to KA6ETB or HAMSinfo are ignored.

A new INDEX is automatically generated every Sunday and when files are moved or added.

Message Command Language:  
=====

There are some general rules for ordering files:

- o Commands and operands are not case sensitive.

- o Leading spaces are permitted before the command. Commands must be the first token on a line.
- o A '#' character as the first character on a line is treated as a comment. The line does not cause an error.
- o A line beginning with the string "--" is treated as end of input. The remainder of the message is ignored.

The commands are:

```
GET
HELP
INDEX
NEWFILES
PING
QUIT
```

The GET Command:

-----

The GET command sends the requested file. The syntax for the GET command is:

```
GET <filespec> [uue[ncode] | xxe[ncode]]
```

<filespec> is required. <filespec> must specify a path, but without a drive specification. The filespec is not relative to any directory.

uuencode or xxencode is optional and may be abbreviated as "uue" or "xxe", respectively. If neither are specified, the file is sent according to the file extension. Files with these extensions will be sent encoded:

```
com exe zip pak arc arj gif lzh lha zoo z tar
```

If uuencode is specified, the file is sent uuencoded.

If xxencode is specified, the file is sent xxencoded.

For example:

```
GET /hamradio/00-index.txt
GET /hamradio/utility/uuexe515.zip uue
```

are syntactically correct.

The HELP Command:

-----

The HELP command gets this file.

The INDEX Command:

-----

The INDEX command sends an index of files available from HAM-SERVER.

Use

GET 00-INDEX.TXT

to get a description of the files.

The NEWFILES Command:

-----

The NEWFILES command sends a list of files newer than the user specified date.

The syntax for the NEWFILES command is:

NEWFILES <date>

<date> is required. <date> has the form of mm-dd-yy. HAM-SERVER is strict about checking the form of <date>; if it does not look like it expects, the command will be rejected.

A valid specification for the NEWFILES command is:

NEWFILES 02-15-92

The PING Command:

-----

The PING command causes HAM-SERVER make a simple reply, via the session transcript, to the requestor. To test the path to HAM-SERVER, send the PING command.

The QUIT Command:

-----

The word "quit" as the first token on a line causes HAM-SERVER to quit processing input as if end of input had occurred.

-----

Date: 14 Sep 1993 02:59:43 GMT  
From: drt@athena.mit.edu  
Subject: I can't find my original license  
To: info-hams@ucsd.edu

In article <27309i\$4se@news.ysu.edu> ag821@yfn.ysu.edu (Jeff Gold) writes:

I have been a VE here in Cookeville,TN for a while.. here is what is written in the VE manual we get:

"Any Form 610 that is submitted to the FCC to upgrade an already existin license must have that license (or photocopy of it)...

EVERY other reference in teh VE manual to the licence has the words "copy" or "photcopy"

Okay ... does your VE manual have the instructions for Form 610 published by the FCC, too? Try reading the instructions for Section II-B, Item #3, directed to VEs:

"3. If the examinee holds a valid FCC amateur radio license, compare the original document with the photocopy attached to the FCC Form 610. Satisfy yourself that they are the same and that no alterations have been made to either document."

Or how about the instructions for the same Section II-B, directed toward applicants?

"4. Bring to the examination session and show to the VEs:

...

B. The original FCC Form 660 document of you current FCC amateur licence (if you have one); ..."

Ya gotta check the original. Same for CSCEs. (That's in 4(C).)

-drt

--

-----  
David R. Tucker            KG2S            drt@athena.mit.edu



| 'Most political sermons teach the congregation nothing except |  
| what newspapers are taken at the Rectory.' -C.S. Lewis |

-----  
Date: 13 Sep 1993 19:19:26 GMT  
From: swrinde!sdd.hp.com!vixen.cso.uiuc.edu!howland.reston.ans.net!noc.near.net!  
jericho.mc.com!fugu!levine@network.ucsd.edu  
Subject: It's been over 24 hours, should I phone?  
To: info-hams@ucsd.edu

In article 1@wsub.ctstateu.edu, ritterbus001@wsub.ctstateu.edu () writes:

>  
>The sales guy convinced me that the TSP plan was a Good Idea, since  
>a portable unit such as that was subject to breakage from dropping,  
>kids, etc., and that RS would repair under these conditions. In  
>checking the full sheet on the TSP, it said that repairs due to  
>accidents were not covered, and I wonder if anybody has had any  
>experience with this?  
>

My suggestion would be to join the ARRL and get the ham gear insurance  
they offer through Wohlers. It is cheap, you can recover replacement  
cost and it covers ANYTHING including pilferage from your car or  
accidental breakage.

My only claim was a 2m rig ripped off from my car in Lowell MA. I  
faxed the Police Report and had my check in 10 days. My homeowners  
and auto policy didnt cover it.

I don't remember the exact cost, but I think it is somewhere around  
\$1.50 per \$100. So your HT would cost about \$3/year. You have to  
buy coverage for the replacement cost. If you insure it for \$200,  
you will recover \$200 (oops -\$50 deductible, so insure it for \$250)

-----  
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||\ \ || || || \ \ === \ \ ===  
|| \ \ || // || \ \ // \ \ //  
|| \ \ || // || \ \// \ \//

-----FTAC

Bob Levine KD1GG 7J1AIS VK2GYN

levine@mc.com  
kd1gg@wa1phy.ma

(508) 256-1300 x247  
FAX (508) 256-3599

-----  
-----  
Date: 14 Sep 93 04:49:39 GMT  
From: munnari.oz.au!metro!mippet.ci.com.au!eram!dave@uunet.uu.net  
Subject: List Of Notable Amateurs [14th Sep 93]  
To: info-hams@ucsd.edu

[ Was it really last November I posted this? ]

This is a list of the "notable" Amateur callsigns that I have been gathering for some time. I would appreciate any updates - send them to "dave@esi.com.au". Of course, "notable" is purely in the eye of the beholder; I consider it as someone in the (non-Amateur) public eye.

Another way of putting it is: "Did you know that XXX is/was an Amateur?" when explaining to someone what Amateur radio is all about. Thus, people like Monk Apollo etc would be regarded as notable (who would think a monk would be an Amateur?), whereas the head of a radio company could be expected to be one :-). Note that I have deliberately left out the current crop of Astronauts - it doesn't seem to be a novelty any more.

They have been gleaned from various places: amateur magazines, USENET postings, and straight-out rumour :-). It is probably out of date, and most likely contains errors. However, over time it should develop into an accurate list, suitable for PR purposes. It would be nice if I was credited with maintaining this list...

Thanks to all who contributed - I tried to acknowledge each one.  
Special thanks to edw@sequent.com for hammering on the server for me.

Enjoy!

7L2NJY	Dr Mamoru Mohri, Japanese astronaut
9K2CS	Prince Yousuf Al-Sabah
9N1MM	Father Marshall Moran, missionary (SK)
A41AA	Qaboos Bin Said Al-Said, Sultan of Oman
EA0JC	Juan Carlos, King of Spain
F05GJ	Marlon Brando aka Martin Brandeaux, actor
G2DQU	Lord Rix (formerly Sir Brian), former actor and charity head
G3TZH	Tony Dolby, brother of "the" Dolby
G3YLA	Jim Bacon OBE, weatherman
GB1MIR	Helen Sharman, astronaut
HS1A	Bhumiphol Adulayadej, King of Thailand

I0FCG	Francesco Cossiga, former President of Italy
JA5FHB	Japaneses Minister for Transport and Communications
JY1	King Hussein of Jordan
JY1NH	Offspring?
JY2	Queen of above
K0HWY	Tex Beneke, band leader
K10KI	Mickey Schulhof, head of Sony US
K2HEP	John Sculley, CEO of Apple (lapsed)
K2ORS	Jean Shepard, author
K4LIB	Arthur Godfrey, TV performer (SK)
K6DUE	Roy Neal, television reporter
K7TA	Clifford Stoll, author & scientist
K7UGA	Senator (US) Barry Goldwater
KB2GSD	Walter Cronkite, news reader
KB6LQR	Jeana Yeager, Voyager '86 pilot
KB6LQS	Dick Rutan, Voyager '86 pilot
KB6OLJ	Paul J Cohen, mathematician
KC40CA	Gordon Barnes, weatherman
KD6BUP	James Treybig Jr, son of W6JKV?
KD6OY	Garry Shandling, comedian
KG7JF	Jeff Duntemann, author
LU1SM	Carlos Saul Menem, President of Argentina
N4KET	David French, CNN newsman (K4... ?)
N4RH	Ralph Haller, FCC PRB chief
N5YYV	Kathy Sullivan, Chief Scientist NOAA (former astronaut)
N6FUP	Stu Cook[s], baseball player
N6GGM	Laura, XYL of N6FUP
N6KGB	Stewart Granger (born James Stewart), actor
N6YOS	Priscilla Presley / Lou Lou Beaulieu, actress (any relation?)
NK7U	Joe Rudi, baseball player
ON1AFD	Count Dirk Frimouth, Belgian astronaut
S21A	Head of Bangladeshi PTT
SU1VN/P	Prince Talal of Saudi Arabia
SV2ASP/A	Monk Apollo
U2MIR/UV3AM	Musa Manarov, cosmonaut
UA1LO	Yuri Gagarin, cosmonaut (SK)
VK2BL	Graham Connelly, radio announcer
VK2DIK	Dick Smith, entrepreneur & millionaire
VK2IG	Dave Grey, Deputy Commissioner (???)
VK2KB	Sir Allan Fairhall, politician
VK2YOW	Bob Hughes, radio announcer
VR6TC	Tom Christian, great**n-grandson of Fletcher Christian
VU2RG	Rajiv Gandhi, Prime Minister of India (SK)
VU2SON	Sonia Gandhi, XYL of VU2RG
W0ORE	Tony England, astronaut
W2TQ	Joel Miller, IEEE lawyer
W3ACE	Armin Meyer, US Ambassador to Japan
W4ZG	Worth Gruelle, started Raggedy Ann and Andy

W5LFL Owen Garriot, astronaut  
 W6EZV General Curtis LeMay (SK)  
 W6FZZ Samuel F.B. Morse III  
 W6JKV James Treybig, CEO of Tandem  
 W6QHS President of California Microware  
 W6QYI Cardinal Roger Mahony  
 W6ZH Herbert Hoover Jr (son of ARRL Pres, grandson of US Pres)  
 W8JK John Kraus (astronomer?)  
 WA2MKI Larry Ferrari, organ player  
 WA4CZD Chet Atkins, GUITAR PLAYER (alright! alright!)  
 WA4SIR Ron Parise, astronaut  
 WA6TJM President of ISD Inc  
 WA7WYV Andy Griffith, actor  
 WB4KCG Ronnie Milsap, singer  
 WB6ACU Joe Walsh, singer  
 WB6RER Andy Devine, actor (SK)  
 WD4SKT Donnie Osmond, alleged entertainer :- )

Suspected or callsign unknown:

Nehru Gandhi  
 Freeman Gosden, actor (SK)  
 "Some royalty of the Netherlands"  
 Some Malaysian head of state?  
 Hugh Downs, TV compere  
 James Hardie (Aussie entrepreneur)  
 Stan Gadsen (ditto)  
 Norman Hurlll (ditto)  
 Clive Robertson, radio personality  
 John Button, Australian senator  
 Maximillian Cole, Polish martyr (SK)  
 Cliff Richard (Harry Webb), singer  
 Merville Shalvison (?), Hollywood director  
 HRH Prince Phillip, Patron of RSGB  
 Roc Kirby VK3???, chairman Village Roadshow Corp

Disputed (new category; some say yes, some say no):

Tony Hancock, actor (SK)  
 Neil Armstrong, astronaut  
 Or was this Edwin Armstrong? (SK)  
 Richard Feynman, scientist (SK)

--

Dave Horsfall (VK2KFU)      VK2KFU @ VK2RWI.NSW.AUS.OC      PGP 2.3  
 dave@esi.COM.AU              ...muninari!esi.COM.AU!dave      available

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Date: Mon, 13 Sep 93 09:20:35 CDT  
From: elroy.jpl.nasa.gov!swrinde!menudo.uh.edu!jpunix!unkaphaed!amanda!  
robert@decwrl.dec.com  
Subject: Neighborhood watch groups  
To: info-hams@ucsd.edu

randy@cyphyn.UUCP (Randy) writes:

>  
> However....the real reliable range of those sets ( vhf or uhf) is quite  
> limited, unless thru a repeater, and very few repeater groups will want a  
> nite after nite net on for the duration of time such watch groups would need.  
> So be ready for that. ok?

Or...establish your OWN repeater.

--Robert

-----  
Date: Mon, 13 Sep 1993 19:21:47 GMT  
From: dog.ee.lbl.gov!agate!usenet.ins.cwru.edu!magnus.acs.ohio-state.edu!  
math.ohio-state.edu!darwin.sura.net!news-feed-2.peachnet.edu!umn.edu!uum1!salsa!  
ribs.ssesco.com!elmquist@network.ucsd.edu  
Subject: Radio Shack HTX-404 Reports ?  
To: info-hams@ucsd.edu

How about using them for 9600bps packet ? Is a schematic available  
so that the appropriate mod/demod points can be found ? Maybe  
someone has already done this and can comment...

Chris

--  
Chris Elmquist, N0JCF  
chrise@n0jcf.vware.mn.org  
elmquist@SSESCO.com

-----  
Date: Sun, 12 Sep 1993 02:06:51 GMT  
From: news.cerf.net!crash!newshub.nosc.mil!dog.ee.lbl.gov!overload.lbl.gov!agate!  
howland.reston.ans.net!sol.ctr.columbia.edu!destroyer!nntp.cs.ubc.ca!alberta!  
nebulus!ve6mgs!usenet@network.ucsd  
Subject: SCDX 2184  
To: info-hams@ucsd.edu

Because SCDX 2184 was not put out on the net... this is being sent.  
Please note that this is an "old" post and not a new issue! I cannot  
seem to find 2185 at the moment... but I'll continue to look.

```
.....  
::          MediaScan          ::  
::      SWEDEN CALLING DXERS      ::  
::      from Radio Sweden      ::  
::      Number 2184--August 3, 1993  ::  
.....
```

Satellite, shortwave and other electronic media news from Radio Sweden.

This week's bulletin was written by George Wood.

Packet Radio BID SCDX2184

All times UTC unless otherwise noted.

-----  
NORDIC MEDIA NEWS:

TV 5 NORDIC--Satellite broadcasting has become profitable here in Scandinavia. All three Swedish commercial satellite broadcasters, TV3, TV4, and TV5 Nordic, are now showing profits. For TV5, this is a considerable change. Just two years ago the former owner had to sell three-quarters of the channel to a Luxembourg-based American company.

We called TV5 Nordic's Managing Director, Hans von Schreeb. What have you done to turn things around?

HANS VON SCHREEB: Mainly knowledge. During at least the latter part of the 80's you could raise money in Sweden for ventures such as TV. But there was no previous knowledge of commercial television. So through a new major ownership we have gained knowledge in the sense that we have the U.S. experience and also experience from Denmark and Norway. That's the experience that we are now taking advantage of.

RADIO SWEDEN: It seems like you're always the little brother of Swedish broadcasters. The newspapers and magazines usually put you on a separate page from the other 4 channels, or they put you into a little box with the foreign channels. Does that hurt?

HVS: Well, it hurts mentally, in the sense that from the beginning we were not even in the papers. While our competitors, for example TV4, was in the papers even before they began broadcasting. Now in our case, we are getting our

decent share, even in the papers. So, I think that within the forthcoming months you will see the necessary changes. But already now we have an average of about 60 or 70 percent of the viewers that TV3 has, and this means that we should be in the papers in the same way as our competitors. I think you will see that change.

RS: So they're taking you more seriously now?

HVS: Well, yess. We have at least, on the average, between 500,000 and 700,000 viewers who watch us every night, and they should have a proper chance to get decent information.

RS: The American company that owns you also owns Norway's TV Norge and Denmark's TV2. Has this helped you--are you co-ordinating any programming or anything like that?

HVS: We will. It also helps us with experience, what kind of format works, how can you make local productions in a Scandinavian environment, how can you cut costs, etc. This also gives us an opportunity to choose computer systems that are already used in Denmark and Norway. Yes this helps.

RS: You've had a fight with France's TV5 over the very name itself. Have you finally resolved that problem?

HVS: The Swedish Supreme Court has ruled that we have the right to use the name TV5 Nordic until the case is finally resolved. Hopefully it will be resolved, and I would really like to settle outside of court, because I don't think we gain anything from this fight. The name TV5 is used in various places in Europe. We're also two very different stations, in two different languages. One is a government-owned public service channel, the other is an internationally-owned commercial TV service. I don't think we have hurt the French in any deep way. So I don't think this fight is especially rational.

RS: What about future plans? You have a lot of American programming, is that going to continue?

HVS: Well yes, it will continue at the same level as long as our viewers like it. I think the main thing is to get more local production, to give a Swedish flavor to it. And that's what we're aiming for now. We've gone through our graphic program, which is totally different from TV3 and TV4, and you'll also see local production that's different.

RS: One thing that you don't have is news.

HVS: We will have news in one form or another. Our news will give an opportunity for our viewers to be informed while watching TV5 Nordic during the evening. So it will be short news stories. You'll see that rather soon.

## EUROPEAN MEDIA NEWS:

ASTRA--Right on time on July 22nd, Discovery and its companion, the oldies TV and film channel Bravo, showed up on the new Astra 1C satellite.

Discovery is on Astra transponder 41, Bravo on 42. Both are soft-scrambling in videocrypt, which means anyone with a decoder can watch, without a smart card. That's just as well, since the cards for the Sky Multi-Channel package, which is to include Discovery and Bravo, go into effect on September 1st.

BSkyB has extended the discount offer for its Multi-Channels package until August 31st, the date before the new package goes into effect. This could indicate that they haven't received as many subscriptions as they had hoped. On the other hand, BSkyB may have intended to have August 31st as the final date the entire time, and the original July 31st target may have been a marketing ploy to encourage early subscriptions.

When the Children's Channel signs off transponder 35, there's now a sign from Astra saying the Family Channel will be using that transponder, which confirms our report of two weeks ago.

On August 1st Bravo switched to a new schedule between noon and midnight British time, so there's room for the Adult Channel to make its reported move from transponder 26. But that hasn't happened yet.

There's also some very interesting speculation in "Sky Guide". Right now TV Asia is using the Nickolodeon transponder, number 46, between 18:00 and 06:00 hrs UTC. But they'll have to move when the Nick at Nite service starts there. When the Adult Channel moves from transponder 26, and British Sky Broadcasting starts its multi-channel package, BSkyB might also close Sky Movies Gold on that transponder. That would allow TV Asia to expand its operation on transponder 26 to 24 hours a day. ("Sky Guide")

Otherwise, the big news from Astra is that the company has now decided to launch a sixth satellite, Astra 1F, scheduled to go into orbit in 1996. Like Astra 1E, due for launch in early 1995, 1F will be dedicated to digital radio and television. 1E will operate in the 11.7 to 12.1 GHz range, while 1F will cover between 12.1 and 12.5 GHz. (SES)

VIRGIN--Virgin 1215 made its return to Astra July 23rd at 09:00 hrs UTC. They're using 7.38 and 7.56 MHz on the Sky News transponder. So far both channels are mono, but the service will be stereo soon. The country music station QCMR, which had been on one of those channels, has moved to the Sky Sports transponder, 7.38 MHz. (James Robinson)

WORLD RADIO NETWORK--The long-awaited relay from the World Radio Network of National Public Radio from the United States began on July 20th. "Morning



Edition" is being carried for an hour at 13:00 hrs UTC, and there's two hours of "All Things Considered" at 21:30 hrs. But the service is not on Astra. They're using the World Radio Network's Eutelsat II-F1 outlet, on the MBC transponder, 11.554 GHz, audio 7.74 MHz. We called up Karl Miosga at the World Radio Network and asked why?

KARL MIOSGA: We're using this as a test transmission, a temporary service, to check out the circuit from Washington to London and iron out any little bugs that we may have. But also for prospective radio stations and cable companies who might be interested in relaying live programs from NPR.

RADIO SWEDEN: So when will you be going to Astra?

KM: We're aiming to start our Astra service in September, with test transmissions beginning one or two weeks before, middle of August say. At the moment, Astra 1C looks very likely as to where our home would be, but at this point we can't make a definitive announcement.

RS: Right now the NPR programming is sharing your channel with your regular programming from Vatican Radio in many languages and Radio Canada International in Russian. When you move to Astra, it will be a completely new channel. Are you lining up other English language broadcasters as well?

KM: Yes. It will be a mixed bag again, but all in English, of course. And mostly live. We'll have a couple of surprises, I can't give you any exact details at this point, but it will be very similar to the tests we did last year.

RS: Right now you have the two programs from NPR, "Morning Edition" and "All Things Considered". Are you planning on having other programs from National Public Radio as well?

KM: That is correct. We'll be taking "Talk of the Nation", which is their live telephone radio show, which happens in the evening our time. And it will also be possible for anyone across Europe to take part in that. But that will be one of the extra programs that will feature in the Astra line-up.

ARIANE--Ariane has had another launch after Astra 1C. On July 22nd the Western European rocket put satellites for Spain and India into orbit.

Spain's Hispasat 1B is the follow-up to Hispasat 1A, and will be placed alongside it at 30 degrees West. It should be in place in about 10 days, and will begin official operation in October. Hispasat transmits to both Spain and Latin America, with both Ku-band DBS and Fixed Satellite Service transponders. But there have been problems with the 1A satellite. 1B should make a big difference.

The other satellite just launched into orbit is India's Insat 2B. It's India's second indigenously-built satellite, and will be placed at 93.5 degrees East. It's expected to be declared operational by early September. It will complement Insat 2A, which is at 74 degrees East. (Reuters, "World Satellite Almanac")

India's state-owned television is to launch four satellite-based channels on August 15th, India's Independence Day, to win back audience from foreign networks. The new channels will carry sports, entertainment, news, and music programming, apparently from Insat 2A. A fifth channel is to begin on Insat 2B. (BBC Monitoring)

#### ASIAN MEDIA NEWS:

SKY AND STAR--Europe's biggest satellite broadcaster has bought a controlling interest in Asia's biggest satellite broadcaster. Rupert Murdoch's News Corporation has purchased 63.6 percent of Hong Kong's Star Television, which currently transmits 6 channels: news from BBC World Service Television, sports, general entertainment, and channels in Mandarin and Hindi.

News Corporation owns British Sky Broadcasting, which has 6 channels on Astra, and is behind the new Astra multi-channel package. News Corporation also owns Fox Television and 20th Century Films in the United States.

Less than a month ago Murdoch was thwarted in his effort to buy 22 percent of Hong Kong's TVB, which has a vast library of Chinese programming, in an effort to create a competitor to Star Television. That deal got stopped by the Hong Kong government, and TVB has since lined up with CNN, Home Box Office, ESPN, and the Australian Broadcasting Corporation. But they'll be broadcasting on Indonesia's Palapa B2P satellite, whose signal barely reaches the main Chinese-language markets of China, Hong Kong, and Taiwan.

Star, on the other hand, reaches 11 million homes from Japan to the Middle East on Asiasat-1. Asiasat-2, with more channels, is due to be launched next year. Star is expecting that BSkyB's expertise will help it launch several pay-TV channels in October. The deal follows an attempt by Pearson, owners of the "Financial Times" to buy control of Star-TV. Analysts have described the merger of Sky and Star as a marriage made in heaven. (AP, Reuters, "International Herald Tribune", "The Economist")

BUSINESS NEWS CHANNEL--Japan's Mitsui company has reached agreement with NBC in the United States and Pearson plc, owner of the "Financial Times", to launch a 24 hour financial and business satellite channel for Asia. Star-TV is also involved, so presumably the new channel would broadcast from Asiasat-1. (Kyodo News Agency via BBC Monitoring)

## SHORTWAVE:

ALBANIA--Radio Tirana is restructuring, cutting back from 23 languages, to first 12 and then 8 services. Radio Tirana is now broadcasting in English: 01:30-02:00 hrs and 02:30-02:45 hrs on 9580 and 11840 kHz; 14:30-15:00 hrs on 7155 and 9760 kHz; and 22:00-22:15 hrs on 1395; 9760, and 11815 kHz. (BBC Monitoring)

LIBERIA--The pro-Nigerian-ECOMOG Radio ELBC in Monrovia continues to broadcast on 7275 kHz, despite reports that it went off the air in May. The pro-Charles Taylor Radio ELBC based in Gbarnga also continues to broadcast. (BBC Monitoring)

LITHUANIA--Radiocentras, the private station in Lithuania, has been testing in slow-speed morse code on 9400 kHz. BBC Monitoring says they are announcing an output power of 5 kW, and it certainly has a strong signal here in Stockholm. The part we recorded was in English, and gave the address for reception reports.

SOMALIA--A new station broadcasting in Somali and calling itself Radio Mogadishu has been heard at 15:00 hrs on 6870 kHz. This station supports General Mohammed Farah Aydid and opposes the United Nations presence in Somalia. It uses the same signature tune as used by Ali Mahdi Muhammad's Radio Mogadishu, which has been heard on 6863 and 6866 kHz. (BBC Monitoring)

UNOFFICIAL RADIO--The Voice of Independent Kurdistan, which supports the Kurdish Workers Party, the PKK, has been heard at 14:00 hrs on 7330 kHz. It was last heard in March on 7030 kHz. (BBC Monitoring) The PKK is fighting for a Turkish homeland in Turkey, and has recently attacked tourist targets in Turkey.

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Sweden Calling DXers is the world's oldest radio program for shortwave listeners. Radio Sweden has presented this round-up of radio news, features, and interviews on Tuesdays since 1948.

Radio Sweden broadcasts in English:

Europe and Africa:

15:00 hrs on 1179 khz (weekdays only)  
16:15 hrs on 1179 and 6065 kHz  
17:30 hrs on 1179, 6065, and 9645 kHz  
20:30 hrs on 1179, 6065 and 9655 kHz  
21:30 hrs on 1179 and 6065 khz, and  
22:30 hrs on 1179 and 6065 kHz

Middle East and East Africa:

15:00 hrs on 15190 kHz and  
17:30 hrs on 15270 kHz

Asia and the Pacific:

12:30 hrs on 15240 and 21500 kHz  
22:30 hrs on 11910 kHz and  
01:00 hrs on 9695 and 11820 kHz

North America:

15:00 hrs on 15240 and 21500 kHz and  
02:00 hrs on 9695 and 11705 kHz

South America:

00:00 hrs on 9695 kHz

The broadcasts at 12:30, 16:15, 17:30, 20:30 (weekends only), 21:30, and 22:30 hrs are also relayed to Europe by satellite:

Astra 1B (19.2 degrees East) transponder 26 (Sky Movies Gold/TV Asia/Adult Channel) at 11.597 GHz, audio subcarrier at 7.74 MHz,

Tele-X (5 degrees East) (TV4 transponder) at 12.207 GHz, audio subcarrier 7.38 MHz.

Contributions can be sent to DX Editor George Wood by fax to +1-707-468-1460 (beginning August 13), from Internet to 70247.3516@compuserve.com, or from MCI Mail or CompuServe to the CompuServe mailbox 70247,3516.

Reports can also be sent to:

Radio Sweden  
S-105 10 Stockholm  
Sweden

Contributions should be NEWS about electronic media--from shortwave to satellites--and not loggings of information already available from sources such as the "World Radio TV Handbook". Clubs and DX publications may reprint material as long as MediaScan/Sweden Calling DXers and the original contributor are acknowledged, with the exception of items from BBC Monitoring, which are copyright.

We welcome comments and suggestions about the electronic edition, Sweden

Calling DXers, and our programs in general.

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Thanks to this week's contributors

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Date: Mon, 13 Sep 1993 20:26:26 GMT  
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dstone@network.ucsd.edu  
Subject: Thanks!  
To: info-hams@ucsd.edu

Thanks for all the responses on the aluminum tower and control  
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\*\*\* 73! \*\*\*

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End of Info-Hams Digest V93 #1090

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